

In the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

Claims 1-14 (canceled)

15. (Previously Presented) A method for video object monitoring with a mobile communication system, wherein for transmitting video data via the mobile communication system a connection is set up between a transmitter provided with a video camera and at least one receiver, the method comprising the steps of

before or while the connection is set up, checking by a device of the mobile communication system if the receiver is authorized to receive video data from the transmitter, and

checking that a subscriber relationship (8, 9) of the mobile communication system and/or a temporary IP address is associated with a corresponding transmitter and receiver, wherein the two subscriber relationships and/or the IP addresses are linked in a database of the operator (11) of the mobile communication system, and

checking authorization of the receiver for receiving the video data from the transmitter, based on the linked data.

16. (Previously Presented) The method according to claim 15, further comprising steps of storing information about an international mobile subscriber identification (IMSI) and/or a mobile subscriber telephone number (MSISDN) and/or an IP address assigned to the transmitter and the receiver in the database.

17. (Previously Presented) The method according to claim 16, further comprising a step of setting up a connection between transmitter and receiver by dialing the associated mobile subscriber telephone number (MSISDN) or an IP address.

18. (Previously Presented) The method according to claim 15, further comprising the step of storing routing rules for transmitting video data between the transmitter and receiver in the database.

19. (Previously Presented) The method according to claim 16, further comprising the step of requiring a corresponding subscriber identification module SIM (5, 6) of the mobile communication system for operating the transmitter and the receiver.

20. (Previously Presented) The method according to claim 19, further comprising the step of controlling access to the mobile communication system in the form of an identification and authentication of the transmitter and the receiver based on the data stored on the subscriber identification module (5, 6).

21. (Previously Presented) The method according to claim 15, further comprising the step of setting up a connection or transmitting data only upon a request from the transmitter and/or the receiver.

22. (Previously Presented) The method according to claim 15, further comprising the step of setting up a connection or transmitting data between transmitter and receiver only based on a triggering event.

23. (Previously Presented) The method according to claim 15, further comprising the step of transmitting audio data and/or data from sensors located on the transmitter-side in addition to the video data.

24. (Previously Presented) The method according to claim 15, further comprising the step of implementing the mobile communication system as a GSM or UMTS mobile communication system.

25. (Previously Presented) The method according to claim 15, further comprising the step of

transmitting the video data in form of transmission protocols that are standardized for use in the mobile communication system .

26. (Previously Presented) A device for video object monitoring with a mobile communication system, comprising

- a transmitter provided with a video camera for recording video data,
- at least one receiver capable of receiving the video data, the mobile communication system for transmitting the video data between the transmitter and the receiver,
- a database of the mobile communication system for linking two subscriber relationships and/or IP addresses, and
- a device (10) for checking, based on the data stored in the database, if a subscriber relationship (8, 9) of the mobile communication system and/or IP address associated with the transmitter and the receiver are linked; and if the receiver is authorized to receive the video data from the transmitter.

27. (Previously Presented) The method according to claim 22, wherein the triggering event is detection of movement by a motion sensor or a regularly scheduled time interval.

28. (Previously Presented) The device according to claim 26, wherein information about an international mobile subscriber identification (IMSI) and/or a mobile subscriber telephone number (MSISDN) and/or an IP address assigned to the transmitter and the receiver is stored in the database; wherein a connection is set up between the transmitter and the receiver by dialing the associated mobile subscriber telephone number (MSISDN) or an IP address.

29. (Previously Presented) The device according to claim 26, wherein routing rules for transmitting video data between the transmitter and receiver is stored in the database.

30. (Previously Presented) The device in accordance with claim 26, wherein a connection or transmitting data between transmitter and receiver is set up only based on a triggering event.

31. (Previously Presented) The device in accordance with claim 30, wherein the triggering event is detection of movement by a motion sensor or a regularly scheduled time interval.

32. (New) A method for video object monitoring with a mobile communication system, wherein for transmitting video data via the mobile communication system a connection is set up between a transmitter provided with a video camera and at least one receiver, the method comprising the steps of

before or while the connection is set up, checking by a device of the mobile communication system if the receiver is authorized to receive video data from the transmitter based on data stored in a database of the mobile communication system linking a corresponding transmitter and receiver, wherein the stored data includes an international mobile subscriber identification (IMSI), a mobile subscriber telephone number (MSISDN) and a temporary IP address.